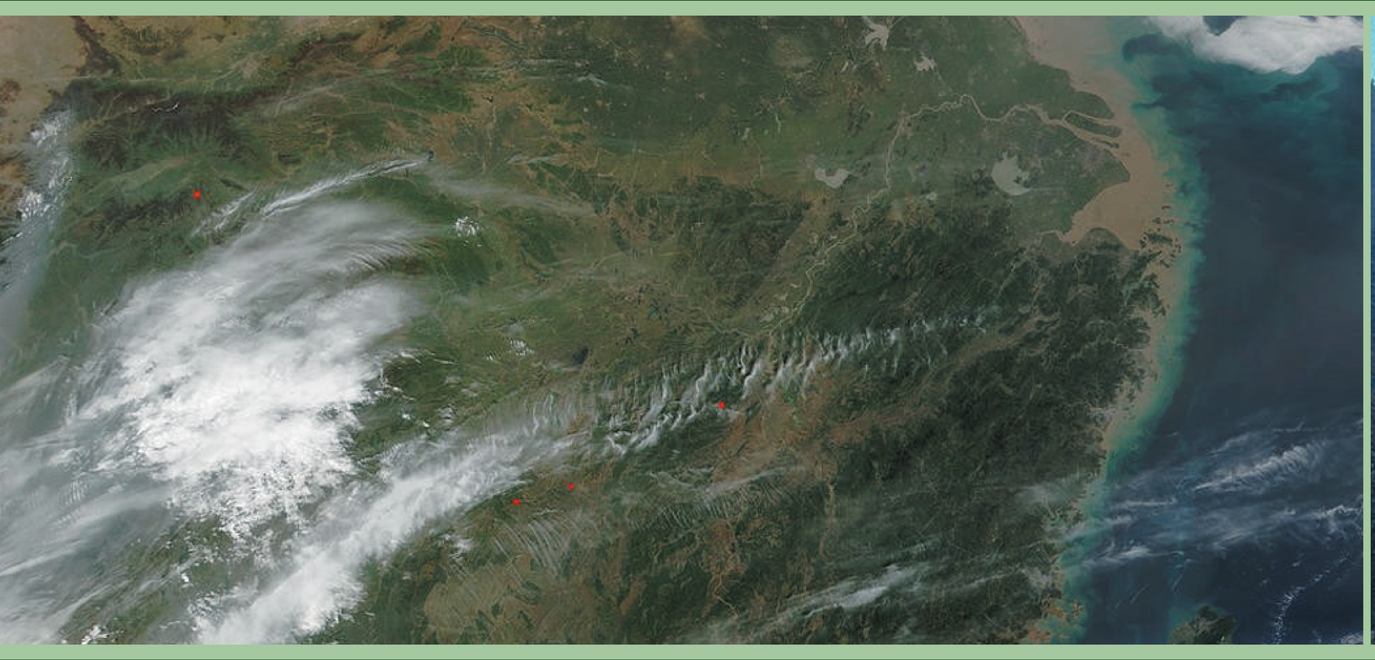
International Watershed Partnerships

The Yellow River - China In northern China the climate produces a limited and uneven distribution of precipitation, and imbalances in water supply and demand are significant

Sustainable development is…





Sustainable development requires appropriate management of water resources.

Partners in these efforts include:

- USDA Foreign Agricultural Service
- U.S. Environmental Protection Agency
- Henan Environmental Protection Bureau
- China Environmental Protection Foundation
- Shadong Environmental Protection Bureau

Wastewater Reuse

A management approach to reduce water shortages and promote sustainable economic growth.

- Enhances effective and efficient reuse of water
- Increases cooperation between Chinese partners and government agencies
- Facilitates industrial and technological exchange between U.S. and China

Water Quality Monitoring

U.S. technology and equipment are being used in northern China to monitor water quality and meteorological conditions.

Xinanjiang Hydrologic Basin Model

A cooperative project between the U.S. National Weather Service and the Yellow River Conservancy Commission.
http://www.nws.noaa.gov/oh/hrl/nwsrfs/users_manual/part2/html/2xin-sma.htm

Connecting the Mountains to the Oceans

Watershed management is vital to the sustainability of coastal areas.

Partners from around the globe—countries, non-governmental organizations, U.N. agencies, private sector, etc.—are coming together to support a Caribbean project to use crosscutting approaches to resource management from the forests and farms to the seas.

- Reduce marine pollution
- Protect biological diversity
- Enhance food security
- Boost fisheries
- Reduce poverty

U.S. National Oceanic and Atmospheric Administration and People's Republic of China State Oceanic Administration established a Marine and Coastal Zone Management Joint Coordination Panel to discuss marine science and technology collaboration.
http://international.nos.noaa.gov/projects/us-china/about_page/about.html

